

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in this application.

#### **LISTING OF CLAIMS**

1. (Currently Amended) A torque transmission device, comprising:
  - an engine and a motor for generating driving torque;
  - an output shaft outputting the driving torque;
  - a planetary gear mechanism including a first rotating element rotating together with the engine, and a second rotating element connected to the motor, and a third rotating element ~~connected to the motor~~;
  - a primary clutch selectively transmitting rotation of the second rotating element to the output shaft;
  - a secondary clutch selectively transmitting rotation of the third rotating element to the output shaft;
  - a primary brake selectively stopping the rotation of the third rotating element;
  - and
  - a secondary brake selectively stopping the rotation of the second rotating element.
  
2. (Original) A torque transmission device, according to claim 1,
  - wherein the planetary gear mechanism, is a double-pinion type planetary gear mechanism
  - the first rotating element corresponds to a sun gear,

the second rotating element corresponds to a carrier,  
and the third rotating element corresponds to a ring gear.

3. (New) A torque transmission device, according to claim 2, wherein a gear ratio between the sun gear and the ring gear of the planetary gear is equal to 0.5.

4. (New) A torque transmission device, according to claim 2, wherein when a vehicle starts or drives at constant speed under relatively low load, a motor driving mode is selected, and the motor generates a driving torque on condition that the primary clutch is engaged.

5. (New) A torque transmission device, according to claim 2, wherein the motor is a motor generator.

6. (New) A torque transmission device, according to claim 5, wherein when a vehicle gradually accelerates from a halt condition, a torque amplifying mode is selected, and the motor generator is rotated so that the reactive force acting on the carrier is generated.